

CLAIMS

What is claimed is:

1. An automatic e-mail notification method on the Executive Information System (EIS) is applied for transmission of information in the manufacturing industry to monitor deviation status of the report and inform the user of the status by e-mail, so that the user will actively obtain most updated and real-time information in efficiency.. The method at least includes the steps :

- Generating a report on the Executive Information System (EIS);
- Detecting a specific number of the report from the database;
- 10 Starting up an e-mail program, if there is any variation from the report;
- Storing the specific number on e-mail and sending notification to the user; and
- Enabling the user obtain information in a timely fashion.
2. The method of claim 1, wherein the Executive Information System refers to the system that is applied to filter out selected internal/external information and provide the user with deviation situation on the report, for awareness of relevant decision makers.
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3. The method of claim 1, wherein the report are generated on the Executive Information System by a pre-scheduled time, which is determined by the user.
4. The method of claim 1, wherein the report provides more than one column to record various data attributes and functions.
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5. The method of claim 1, wherein the steps of detecting the specific numbers of the report by the database refer to the first step, which needs to verify standardized conditions and objects of the sending report.

6. The method of claim 5, wherein the standardized conditions of sending the report(s) at least include : name of the report, a checking item, a specific number, the content, and an internet address.

7. The method of claim 1, wherein the specific number is to evaluate variation status if
5 any column on the report differs from pre-defined scale of conditions of the database.

8. The method of claim 1, wherein the database is a SQL(Structured Query Language)
Server.

9. The method of claim 1, wherein the user(s) can browse the report(s) details record
by record on the specific internet

10 10. The method of claim 1, wherein the user(s) obtain information further comprises
the following steps of :

Obtaining information by automatically receiving e-mail notifications, so as to
clicking a specific internet address on the e-mail;

Connecting to the network; and

15 Searching for details of information.

11. The method of claim 10, wherein the user automatically obtains information
through e-mails, which can be operated by any receiving/sending units of computer
controlled hardware platform, such as a PC (Personal Computer), a NB (Notebook or laptop),
a PDA (Personal Digital Assistant), and a WAP (Wireless Application Protocol) mobile
20 phone..